

Energy and Water Rebates available to City of Boulder Properties



MEASURE	Xcel Energy® RESPONSIBLE BY NATURE™	energySMART City of Boulder (available only to EnergySmart participants)	City of Boulder (available only to EnergySmart participants in the City of Boulder)	RECHARGE COLORADO from the Governor's Energy Office	OTHER INCENTIVES
	www.xcelenergy.com	www.EnergySmartYES.com	www.EnergySmartYES.com	www.rechargecolorado.com	
Air Source Heat Pump	SEER 14.5/EER 12 = \$250, SEER 15/EER 12.5 = \$350, SEER 16/EER 13 = \$500	\$250 (minimum 8.0 HSPF/14 SEER)	\$250 (minimum 8.0 HSPF/14 SEER)		\$300 (1) Requirements- Split Systems: HSPF ≥ 8.5, EER ≥ 12.5, SEER ≥ 15 - Package systems: HSPF ≥ 8, EER ≥ 12, SEER ≥ 14
Appliances	Refrigerator Recycling = \$35	Energy Star Refrigerator = \$100 Energy Star Freezer = \$100 Energy Star Clothes Washer (electric hot water) = \$100 Energy Star Dish Washer (electric hot water, ≤324 kWh/year, ≤5.8 gallons/cycle) = \$100 *All require replacement of, and recycling of if possible with documentation, existing unit	Energy Star Refrigerator = \$100 Energy Star Freezer = \$100 Energy Star & CEE Tier 3 Clothes Washer (electric hot water) = \$100 Energy Star & CEE Tier 2 Dish Washer (electric hot water, ≤324 kWh/year, ≤5.8 gallons/cycle) = \$100 *All require replacement of, and recycling of if possible with documentation, existing unit		City of Boulder Water Conservation: Energy Star Clothes Washer - Residential: \$75 each (up to 2 washers); Commercial: \$125 for one washer, \$75 for each additional washer *WF of 4 or less, must appear on Water Conservation approved list visit www.bouldersaveswater.net for more information
Biomass Stove		EF 72% or higher (wood) or 78% or higher (pellet) = \$250 Must be upgrading to more efficient model unless elec	EF 72% or higher (wood) or 78% or higher (pellet) = \$250 Must be upgrading to more efficient model unless elec		EF 75% or higher = \$300 (1)
Boiler	\$100 for AFUE ≥ 84%	\$250 for AFUE > =85% *must be sealed combustion	\$250 for AFUE > =85% *must be sealed combustion		Gas, Propane, Oil Hot Water Boiler AFUE ≥ 95 = \$150 (1)
Central Air Conditioner	SEER 14.5/EER 12 = \$250, SEER 15/EER 12.5 = \$350, SEER 16/EER 13 = \$500 Trade-in 14 SEER or higher = \$500	Energy Star Air Conditioner = \$100 (14 SEER minimum. Requires recycling of existing unit when possible. Window [single room] units do not qualify.) Tune-up = \$100	Energy Star Air Conditioner = \$100 (14 SEER minimum. Requires recycling of existing unit when possible. Window [single room] units do not qualify.) Tune-up = \$100		\$300 (1) Requirements - Split Systems: SEER ≥ 16, EER ≥ 13 - Package systems: SEER ≥ 14, EER ≥ 12
Duct Sealing		\$100 (Not available for DIY, must include application of mastic or approved duct sealing aluminized tape)	\$100 (Not available for DIY, must include application of mastic or approved duct sealing aluminized tape)	40% of cost up to \$150	
Energy Audits	Cost of audit: \$90= blower door; \$120= blower door + infrared			If cost is less than or equal to \$75, then rebate = \$0; \$76-\$124 = \$25; \$125-\$184 = \$50; \$185-\$239 = \$75; \$240+ = \$100	
Evaporative cooler	\$200-\$500	\$250	\$250		
Exterior Windows & Glass Doors		\$250 (replacements only, not newly created windows. U value of .35 or less, Low-E glass) Storm windows = \$250 (must meet IECC 2009 standards for applicable climate zone)	\$250 (replacements only, not newly created windows. U value of .35 or less, Low-E glass) Storm windows = \$250 (must meet IECC 2009 standards for applicable climate zone)		10% of the cost, up to \$500, but windows are capped at \$200 (not including installation costs).
Furnace	AFUE 92% = \$80, AFUE 94% = \$120	\$250 for AFUE ≥ 90%, must be sealed combustion (gas only)	\$250 for AFUE ≥ 90%, must be sealed combustion (gas only)		Advanced Main Air Circulating Fan = \$50 (1); Natural Gas, Oil, Propane Furnace AFUE ≥ 95 = \$150 (1)
Ground Source Heat Pump		\$250 (must be Energy Star-qualified)	\$250 (must be Energy Star-qualified)		Geothermal Heat Pumps: 10% of cost with no upper limit (2) Requirements - Closed Loop: EER ≥ 14.1, COP ≥ 3.3; Open Loop: EER ≥ 16.2, COP ≥ 3.6; Direct Expansion: EER ≥ 15, COP ≥ 3.5
Insulation (Attic or Wall) & Air Sealing	20% up to \$300	\$250 (air sealing rebate for electric heat only, no DIY). Wall = R-19 minimum; Attic = R-38 minimum	\$250 (air sealing rebate for electric heat only, no DIY). Wall = R-19 minimum; Attic = R-38 minimum		10% of the cost, up to \$500 (1) (not including installation costs)
Pool Equipment	Air Source Heat Pump SEER15/EER16 = up to \$500				
Roofing: Metal or Asphalt					10% of the cost, up to \$500 (1) Metal roofs with appropriate pigmented coatings and "asphalt roofs with appropriate cooling granules" that also meet ENERGY STAR requirements.
Small Wind				\$2/W for first 5kW outside partner territory; or \$3/W for first 5kW inside partner territory (max \$10,000)	10% of cost with no upper limit (2) Must have a nameplate capacity of no more than 100 kilowatts.
Solar Hot Water		\$250 (SRCC rated)	\$250 (SRCC rated)	up to \$3000	10% of cost with no upper limit (2) At least half of the energy generated by the "qualifying property" must come from the sun. City sales tax rebate: approximately 15% of the city sales tax paid
Solar Photovoltaic	\$1.79/watt for customer-owned systems <10kW			Xcel customers not eligible	10% of cost with no upper limit (2) Photovoltaic systems must provide electricity for the residence, and must meet applicable fire and electrical code requirement. City sales tax rebate: approximately 15% of the city sales tax paid
Water Heater (Gas)	.62 EF = \$25 .65 EF = \$70 .67 EF = \$90	\$250 (must be Energy Star, min .67 EF)	\$250 (must be Energy Star, min .67 EF)		\$300 (1) Energy Factor ≥ 0.82 OR a thermal efficiency of at least 90%; Electric Heat Pump Water Heater \$300 (1) Energy Factor ≥ 2.0
Water Heater (On Demand/Tankless)	.82 EF = \$50	\$250 (only if replacing an existing electric water heater)	\$250 (only if replacing an existing electric water heater)		
Whole House Fan		\$100 (must have automated, insulated air sealing mechanism that engages when fan is off)	\$100 (must have automated, insulated air sealing mechanism that engages when fan is off)		

City of Boulder Rebates					
SmartRegs					
Available only to properties that are not already compliant with the ordinance.					
\$300/\$500 Rebate for upgrades	EnergySmart participants working toward SmartRegs compliance and NOT eligible for Long's Peak (LPEC) weatherization assistance.	Any property on the path to SmartRegs compliance is eligible for an additional \$500/unit rebate (\$300/unit for attached units) towards any contracted work required for compliance through the EnergySmart service.	Rebate capped at \$5000/owner. Funding is limited; first come first served. Not to exceed cost to recipient (no cash back). Rebate cannot be reserved before work is completed. Work done by contractors outside EnergySmart contractor pool is eligible if a form of completion is submitted. Homeowners can make improvements without a contractor (DIY); Advisor must verify work has been done. Applicable towards any measure on prescriptive checklist done after August 1, 2011, even if 100 points is not reached as a result. Can be combined with other rebates, except for City of Boulder EnergySmart rebate.		
EnergySmart Service for Affordable Housing	City of Boulder-designated affordable housing NOT eligible for Long's Peak (LPEC) weatherization assistance.	Properties serving low-income populations and considered affordable housing by the City of Boulder will be 100 percent rebated for participation in the EnergySmart service.	Properties call EnergySmart at 303-544-100 to sign up for a SmartRegs inspection and EnergySmart Advising service at no charge; must be verified as City of Boulder affordable housing.		
\$60 EnergySmart Rebate to Income-Qualified Owners	Property Owners at or below HUD income levels.	Owners and property managers that meet "low-income" guidelines set by the United States Department of Housing and Urban Development (HUD) are eligible for a \$60 rebate towards participation in the EnergySmart service.	1-person \$45,100; 2-person \$51,550; 3-person \$38,000; 4-person \$64,400		
Water Conservation					
Irrigation System Audit - Commercial: \$200 maximum (Not available for residential application)	Matched Precipitation Rate Spray Heads or Nozzles - Commercial: \$3 per head/nozzle Residential: \$3 per head/nozzle up to \$200	Smart Irrigation Controllers - Commercial: 50%, up to \$500 for one, 50% up to \$100 for each additional Residential: 50%, up to \$15	Toilets - Residential: \$75 for one toilet, \$25 for up to 3 additional toilets (4 toilets combined max) Commercial: \$125 for one toilet/urinal, \$75 for each additional toilet/urinal *must be EPA WaterSense approved	Drip Irrigation System - Commercial: 50%, up to \$600 for one zone. 50% up to \$75 per zone for each additional zone Residential: 50%, up to \$30	Clothes Washers - Commercial: \$125.00 for one washer. \$75 for each additional washer
DISCLAIMER: This document is to be used as a reference tool only and does not constitute a guarantee of availability or eligibility of any of the rebates listed herein. Please contact the rebate source for details on specific rebates.					
Xcel rebates: Must be tied to a residential Xcel meter. Tenants can sign off to list landlord as rebate recipient. Xcel Energy also offers rebates through their Home Performance with Energy Star and Commercial pathways (some multifamily building may be eligible for commercial rebates); find out more at www.xcelenergy.com					
EnergySmart rebates: Rebates are based on national average "deemed" energy savings. Measures with a deemed savings of ≥1.0 MMBtu receive \$250. Measures saving ≤0.99 MMBtu receive \$100. Deemed saving calculations available upon request. Rebates are only available for the measures listed. Maximum \$250 per home; \$1000 per owner. Rebate funds are limited, and are awarded on a first-come, first-served basis. Only work by an EnergySmart approved contractor or done by self is eligible. Some eligible measure not listed; Please visit www.EnergySmartYES.com for more info.					
City of Boulder EnergySmart rebates: The guidelines and eligible measures list applied to the countywide EnergySmart Residential Rebate will also apply to the City of Boulder EnergySmart Residential Rebate, with some slight exceptions in the appliance category. In addition to being Energy Star rated, clothes and dishwashers must meet a water efficiency standard to receive the City of Boulder rebate. Matching the program-wide rebate, city rebates will be distributed at levels of \$100 or \$250 per unit, not to exceed \$1000 per owner. These incentives can be combined with the program-wide rebate, creating an overall cap of \$500/unit or \$2000/owner, but are not to exceed out-of-pocket cost when combined with the program-wide rebate.					
GEO rebates: Residential buildings are defined as a building used solely as living quarters containing four or fewer dwelling units, three stories or under above grade, that does not have a centralized mechanical system serving multiple units. Landlords can qualify for all but appliance rebates. Appliance rebates are currently unavailable as of 2/15/11. Insulation & Air Sealing rebate cap applies to rebates combined with other local incentives such as Xcel Energy rebates.					
(1) FEDERAL TAX CREDIT: 10% of cost up to \$500 or a specific amount from \$50 - \$300. Expires December 31, 2011. Must be an existing home & your principal residence. New construction and rentals do not qualify.					
(2) FEDERAL TAX CREDIT: 30% of cost with no upper limit (installation costs are included). Expires December 31, 2016. Existing homes & new construction qualify. Both principal residences and second homes qualify. Rentals do not qualify.					